**Index of Claims** 

09/977,306 Examiner

Isaac M. Woo

Applicant(s)/Patent under Reexamination

YADA, SHINICHI

Art Unit

2166

Rejected Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected N

Interference

**Appeal** Α 0 Objected

Claim		Date							Claim				Date							
Ula		$\vdash$			_		<u> </u>					Ole		ı				Jak	m	Г
Final	Original	2/1/07										Final	Original					•		
	1	✓											51							Γ
	2	1											52							Γ
	3	1			_								53						Г	Γ
	4	V											54			_		-		Γ
	5	1											55						$\overline{}$	Γ
	6	V	П		$\vdash$		Т		_				56		$\neg$				Г	r
	7	√			$\vdash$	<del>                                     </del>	Т						57	$\neg$						r
	8	Ţ.											58							r
_	9	Ĭ					Г	$\vdash$					59							T
	10	V											60							r
	11	✓				ı	<u> </u>						61						П	T
	12	V						Г					62						Г	T
	13	V											63	$\Box$			_			t
	14	V		Т		-							64				Г			t
	15	V	_	<u> </u>	-	T				_			65				$\vdash$	<u> </u>	_	t
	16	V		$\vdash$		$\vdash$	$\vdash$	$\vdash$	H				66	Н			$\vdash$	$\vdash$	Г	t
-	17	V		$\vdash$					$\vdash$	<u> </u>			67				$\vdash$	H	Г	t
<b> </b>	18	Ĭ	Н	$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\vdash$	-			68				$\vdash$	$\vdash$	$\vdash$	t
-	19	V	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\vdash$			69					┢	-	t
	20	V	-	<del> </del>	-	┢─╴	-	╁	<del> </del>	┢		_	70			_	$\vdash$	┢	┰	t
	21	V	$\vdash$	┢	-	┢	-	-	-	┢		_	71				H	$\vdash$	$\vdash$	t
	22	V		-	-		┢	┝	-	┢			72	-	_	-		⊢	$\vdash$	t
-	23	N	$\vdash$	┢		H	$\vdash$	-	$\vdash$	-			73		_	_	$\vdash$	<del> </del>	┢	t
	24	N	$\vdash$	⊢	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1		74	$\vdash$	_	$\vdash$	$\vdash$	⊢	$\vdash$	H
	25	N	-	╫	┢		$\vdash$	$\vdash$	$\vdash$	Н	l		75	Н	_		$\vdash$	$\vdash$	H	t
	26	N	_	┢	+	╁	-	-	-	-	l		76			-	┢╌	-	_	t
	27	N	-	⊢	H	┢╾	-	-	┝	$\vdash$		<u> </u>	77				⊢	├	-	ł
	28	✓		┢	-	┢	$\vdash$	$\vdash$	$\vdash$	┢		<u> </u>	78				┝	┢	-	H
<b>—</b>	29	V		┢	$\vdash$	$\vdash$	┢	$\vdash$	$\vdash$	$\vdash$			79			-	├─	┢	$\vdash$	t
_	30	V		-		Н	$\vdash$	$\vdash$	$\vdash$	┢	l	_	80	Н	_		┢	⊢	┢	t
	31	N	$\vdash$	┝	$\vdash$	$\vdash$	-	$\vdash$	├	┝			81	Н			$\vdash$	┝	$\vdash$	t
1	32	<u>``</u>		├─	-	┝╌	$\vdash$	$\vdash$	$\vdash$	$\vdash$			82		_	-	⊢	⊢	⊢	t
	33	┢	$\vdash$	┝		-	$\vdash$	┢	$\vdash$	$\vdash$			83				┝	┝	⊢	t
-	34	$\vdash$	$\vdash$	╁	$\vdash$		$\vdash$	$\vdash$	$\vdash$	├		<del> </del>	84	H		Н	$\vdash$	$\vdash$	$\vdash$	t
-	35	$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\vdash$	-	<del></del>	$\vdash$	1	<b></b> -	85		_	H	$\vdash$	$\vdash$	$\vdash$	t
	36	<del>                                     </del>	$\vdash$	├		-	$\vdash$	$\vdash$		$\vdash$		-	86			-	$\vdash$	<del> </del>	$\vdash$	t
-	37	$\vdash$		$\vdash$	├	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$		<del></del>	87	Н		$\vdash$	├	$\vdash$	┢	t
-	38	$\vdash$	$\vdash$	$\vdash$	-	-	$\vdash$	⊢		$\vdash$		<del>                                     </del>	88	$\vdash$			$\vdash$	$\vdash$	┢	t
	39	$\vdash$	-	-	-	$\vdash$	$\vdash$	╁	$\vdash$	$\vdash$	1		89	$\vdash$		$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	t
-	40	$\vdash$	-	$\vdash$	┢			-	-	<del> </del>	İ	<del></del>	90	$\vdash$	_	$\vdash$	-	-	-	t
-	41	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	<del>                                     </del>	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	ĺ		91	Н		$\vdash$	$\vdash$	$\vdash$	$\vdash$	t
<del></del>	42	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	<del> </del>	$\vdash$	<del> </del>	┢	1		92	$\vdash \vdash$	-	$\vdash$	$\vdash$		<del>                                     </del>	t
$\vdash$	43		$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del> </del>	l	<del></del>	93	Н		$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	t
$\vdash$	44	$\vdash$		$\vdash$	$\vdash$	<del>  -</del>	-	$\vdash$		<del> </del>	1		94	$\vdash$		$\vdash$	$\vdash$	┢	<del>                                     </del>	t
<b>-</b>	45		$\vdash$	├	$\vdash$		$\vdash$	┢	$\vdash$	$\vdash$	ĺ	$\vdash$	95	Н		$\vdash$	╁	$\vdash$	$\vdash$	t
-	46	$\vdash$	<del> </del>	$\vdash$	$\vdash$	_	<del>                                     </del>	$\vdash$	<del>                                     </del>	<del> </del>	ĺ	<del> </del>	96	Н	_	$\vdash$	-	$\vdash$	$\vdash$	t
<del> </del>	47	┢	<del> </del>	$\vdash$	$\vdash$	$\vdash$	╁	$\vdash$	$\vdash$	$\vdash$	l	<u> </u>	97	Н		$\vdash$	-	$\vdash$	$\vdash$	t
<b></b>	48	$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	├	$\vdash$	$\vdash$	$\vdash$	ł	<u> </u>	98	Н		$\vdash$	-	$\vdash$	$\vdash$	t
-	49	1	$\vdash$	$\vdash$	+-	-	$\vdash$	$\vdash$	-	$\vdash$	1		99	$\vdash$	-	├-	$\vdash$	-	-	t
-	50	1	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	-	$\vdash$		$\vdash$	100	$\vdash$		$\vdash$	-	-		H
Ь	, 50	L	Ц						1		ļ	Ц	1.00	ш		Щ	L	Ц	Ь_	L

Cla	Claim			Date										
Final	Original					•								
	51									_				
	52													
	52 53									_				
	54													
	55													
	56													
	57													
	58													
	59													
	60													
	61													
	62													
	63													
	64 65	Ш												
	65													
<u> </u>	66													
	67				$\Box$			_		_				
	68									_				
	69						Ŀ							
	70				L									
	71 72 73			_		Щ								
	72						<u> </u>							
	73							_						
	74				L			_						
	75				ļ.,		-	L.,						
<u> </u>	76			ļ	-		_	_						
<u> </u>	77				_	_	-	<u> </u>						
	78		_	_	-	$\vdash$	$\vdash$		_	_				
	79	_	_		⊢	_	-							
	80 81	$\vdash$		_	H	_			_	_				
				_	⊢	_	$\vdash$			_				
	82 83				┝	_	$\vdash$		-					
-	84		$\vdash$		H	$\vdash$	-		H	_				
<b>—</b> —	85				H	$\vdash$	$\vdash$							
<b>—</b>	86		$\vdash$	-	$\vdash$	-	<del>                                     </del>	├	-					
-	87	$\vdash$	$\vdash$	-	-	$\vdash$	$\vdash$	<del> </del>	$\vdash$					
	88	$\vdash$	-	$\vdash$		$\vdash$	$\vdash$	├	$\vdash$	_				
-	89	$\vdash$	$\vdash$	Η-	<del>                                     </del>	$\vdash$	一		$\vdash$	_				
<b> </b>	90	$\vdash$	$\vdash$	$\vdash$	<del> </del>	<del>                                     </del>		$\vdash$	H					
	91				$\vdash$		$\vdash$	$\vdash$	$\vdash$	_				
	92		_		$\vdash$		_	Г						
	93			Г						_				
	94			Г	Г		$\vdash$							
	95			Γ	Π				·					
	96													
	97			Г			Г		П					
	98													
	99													
	100													

Claim		Date									
			Γ								
a	Original		ŀ								
Final	Ē										
-	Ö										
-	101	_	<del> </del>			_	_	-	H	-	
	102	$\vdash$	┝	$\vdash$					_	-	
<u> </u>	102	<u> </u>	<u> </u>					_			
	103	<u> </u>	-								
	103 104 105	_	_							_	
<u> </u>	105	_	<u> </u>							$\Box$	
	106	·	L								
	107	L						<u> </u>			
	108	L.									
	109										
	110	Г	Г								
	111										
	111 112 113			Г	$\Box$	Г					
	113	<del>                                     </del>	$\vdash$	$\vdash$		$\vdash$				$\vdash$	
	114	<del>                                     </del>	$\vdash$	$\vdash$	<del>                                     </del>	<del> </del>		_		$\vdash$	
	114 115	<del>                                     </del>	-	<del>                                     </del>		<del> </del>	$\vdash$	$\vdash$	-		
$\vdash$	116	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	<del>                                     </del>		
$\vdash$	117	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\dashv$	
-	117 118	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	Н	
	119		-	-	-	-	H	$\vdash$	$\vdash$	Н	
-	119	$\vdash$	_	H		_	⊢	-	-		
	120	⊢	$\vdash$	<u> </u>	$\vdash$	<u> </u>	⊢	├	<u> </u>	ш	
	121		<u> </u>			Ŀ	L			ļ.,	
	122		╙	_	_	╙	<u> </u>		_	Ш	
	123	_	L			ᆫ	_	_			
	124	L	<u> </u>			<u> </u>	_	L	<u> </u>	Щ	
	120 121 122 123 124 125 126		<u>L</u>	_		_	_				
	126						<u> </u>		_		
	127			L_			L				
<u></u>	128 129 130		L								
$\sqcup$	129						<u> </u>				
	130										
	131										
	131 132 133										
	133										
	134	Π	Г			Γ	Π	Г	Π	П	
	135	T	Г		· · · ·	$\vdash$	广		$I^-$	П	
	136		·			Г	_			П	
	137		┰		Г	1	$\vdash$			П	
	137 138		<u> </u>		$\vdash$	$\vdash$	<del>                                     </del>	-	$\vdash$	$\vdash$	
<b></b>	139	<del>                                     </del>	Н	T	Т	$\vdash$	$\vdash$	<u> </u>	$\vdash$		
-	140	<del> </del>		<del>                                     </del>	$\vdash$	-	$\vdash$		-	-	
	141	-	-	$\vdash$	$\vdash$	$\vdash$	┢	-	┢	-	
-	142	-	$\vdash$	-	-	-	$\vdash$		┝	-	
	143	-	-	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	├	-	
_	144	-	-	-	-	-	-	$\vdash$	$\vdash$	-	
<u> </u>		$\vdash$	1—	-	<del> </del>	$\vdash$	├	$\vdash$	-	$\vdash$	
<u> </u>	145	$\vdash$	<del> </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	├-		-	
<u> </u>	146	<del> </del> —	-	⊢	-	<u> </u>	<u> </u>		<del> </del>		
<u></u>	147	<u> </u>	├-	<u> </u>	<b>—</b>	<u> </u>	├-	├-	<u> </u>	-	
<u></u>	148	⊢	<u> </u>	<u> </u>	<del> </del>	<u> </u>	<u> </u>	<u> </u>	<b> </b> _		
<u></u>	149	<u> </u>	ļ	L_		<u> </u>	<u> </u>	<u> </u>	<b> </b> _	_	
L	150	<u> </u>	L_	L_	L	<u> </u>	<u> </u>		<u> </u>		